

INKJET CAPPING ELEVATORAbstract of the Disclosure

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A printer comprises an inkjet printhead capping assembly that raises up on an elevator to seal the printheads between uses. Such sealing prevents drying of the ink on the printhead nozzles that would otherwise cause clogging and poor operation. The elevator rides up and down on four ramps located at each corner of a cap carriage platform. A rack and pinion gear pushes pins riding on each ramp laterally to translate into the needed up and down elevator motion.

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